Installation instructions

一 Technical Specifications

1.1 Physical parameters (see table below)

	Model	Outline dimension HxWxD(mm)	Full capacity	Remarks
1	GZR-C-24	1U×482×320	24	SC/FC/ST/LC
2	GZR-C-48	2U×482×320	48	
3	GZR-C-72	3U×482×320	72	
4	GZR-C-96	4U×482×320	96	

1.2 Main features

- The cabinet is painted by electrostatic epoxy, beautiful and durable
- Suitable for Ribbon cable and non ribbon cable
- Suitable for FC, SC, ST, LC adapter
- Rack can be pulled out of the welding, wiring, easy to operate
- The curvature radius of optical fiber and cable at any position is greater than 40mm

1.3 Environmental parameter：

- Operating temperature：+5℃～+40℃
- Operating Humidity：≤85%（+30℃）
- Atmospheric pressure：70Kpa～106Kpa

1.4 Main technical index ：

- insertion loss：≤0.3dB
- Return loss： UPC≥50dB APC≥60dB
- Plug in durability life：＞1000 次

二 Install

2.1 installation and fixation：

The GZR rack type terminal box is installed in the 19 inch cabinet and is installed in the inner side of the cabinet upright column with 4 M6 square nut assemblies (Figure 1)。

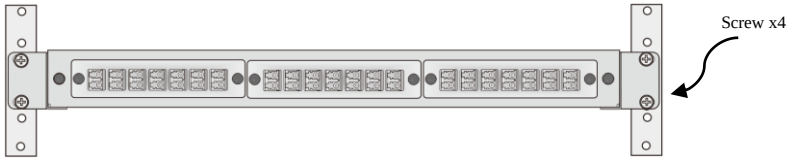
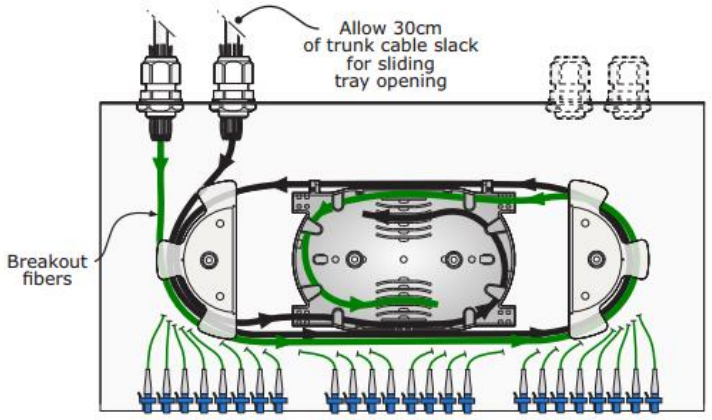
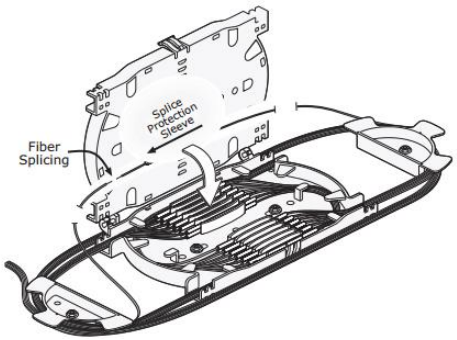


Figure 1 installation and fixation

2.2 routing



2.3 Splicing.



三 Maintenance and matters needing attention

This is the general maintenance of equipment maintenance, maintenance period monthly units, mainly in the maintenance of cleaning and inspection, for the installation of bad environment, dust dense place, should shorten the maintenance cycle; should pay attention to maintenance:

3.1 Install to close the door after the completion of timely maintenance, to avoid other objects intrusion 。

3.2 When cleaning, should pay particular attention to the protection of lines, especially for fiber, tohandlegentlyand, prevent extrusion and folding.

3.3 Check through eyes, do not use hand or other tools to visit, turn pry, percussion, so as not to interfere with the normal operation of the equipment of the occurrence of accidents 。

Special note: in the installation and maintenance, must be forward-looking, closely consider the next maintenance and wiring operation convenience